

# EXHIBIT A

July 31, 2025

Dr. Julio Frenk  
Chancellor  
University of California – Los Angeles  
2147 Murphy Hall  
Los Angeles, CA 90095

**Ref: Notice of Award Suspensions**

Dr. Frenk:

Pursuant to 45 Code of Federal Regulations (CFR) § 75.371(c), this letter constitutes official notification that the U.S. Department of Health and Human Services (HHS), National Institutes of Health (NIH) is hereby suspending the attached list of grant awards to the University of California Los Angeles (UCLA). UCLA should immediately cease all activities on these award numbers. The purpose of this action is to address concerns reported and observed in UCLA programs and ensure compliance with applicable Federal statutes and regulations, and the terms and conditions of these Federal awards. This action is effective 7/31/2025.

**Noncompliance:**

NIH has identified the following specific examples of noncompliance:

- UCLA engages in racism, in the form of illegal affirmative action;
- UCLA fails to promote a research environment free of antisemitism and bias;
- UCLA discriminates against and endangers women by allowing men in women's sports and private women-only spaces.

With respect to admissions, although UCLA expressly disclaims reliance on race, NIH believes that UCLA's "holistic review" admissions process, which considers factors such as an applicant's neighborhood/zip code, family income, and school profile—and invites the disclosure of an applicant's race via personal statements—is a transparent attempt to engage in race-based admissions in all but name.<sup>1</sup> UCLA's surreptitious—and unlawful—prioritization of race over

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<sup>1</sup> UCLA, Newsroom, FAQ: Supreme Court ruling on race-conscious college admissions, June 29, 2023, <https://newsroom.ucla.edu/stories/faq-supreme-court-ruling-on-affirmative-action> (last accessed July 28, 2025); UCLA, Newsroom, UCLA Experts: The Supreme Court's affirmative action decisions, June 2, 2023, <https://newsroom.ucla.edu/advisories/ucla-experts-supreme-court-affirmative-action-decisions> (last accessed July 28, 2025); UCLA, Newsroom, How UCLA has responded to Proposition 209, June 29, 2023, <https://newsroom.ucla.edu/releases/how-ucla-has-responded-to-proposition-209> (last accessed July 28, 2025); *see generally* UCLA, Application Review Process for First-Years, <https://admission.ucla.edu/apply/first-year/first-year-requirements/application-review-process> (last accessed July 25, 2025).

merit has significantly disadvantaged white and Asian applicants and must end.<sup>2</sup> No one should be denied educational opportunities because of the color of their skin.

With respect to antisemitism, UCLA's own Task Force to Combat Antisemitism and Anti-Israeli Bias at UCLA revealed that Jewish students, faculty, and staff were subjected to threats, assaults, swastika graffiti, and hostile slogans during the 2024 pro-Palestinian encampment.<sup>3</sup> Shockingly, "there were 100 reports of individuals experiencing a physical attack or physical threat."<sup>4</sup> The report criticized UCLA's administration for tolerating such behavior under the guise of free speech, and determined that "cited events appear to (1) violate law, (2) violate University or campus rules or policies, or (3) likely contribute to a hostile campus climate for Jews and Israelis."<sup>5</sup> These findings were echoed by the Republican Staff Report on the U.S. House Committee on Education and the Workforce's year-long investigation into antisemitism on 11 university campuses, including University of California schools.<sup>6</sup> Regarding UCLA, the report provided extensive details regarding antisemitic and anti-Israeli demonstrations, disruptions, and violence on UCLA's campus in late April to early May 2024, ultimately finding that "UCLA officials stood by and failed to act as the illegal encampment violated Jewish students' civil rights and placed [the] campus at risk."<sup>7</sup> Such vile conduct is antithetical to the safe and welcoming environment necessary for effective research, for which UCLA receives millions of dollars in taxpayer funds through NIH grants.

Finally, NIH is seriously concerned that UCLA's policy of allowing males to compete in women's sports and utilize women-only facilities has created an unsafe environment for women that further threatens the integrity of the campus research environment.<sup>8</sup> NIH cannot sit idly by as a major grants recipient systemically marginalizes its female students, faculty, and staff by stripping away necessities, like safe and secure bathrooms<sup>9</sup>, and extracurricular opportunities.

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<sup>2</sup> See *Students Against Racial Discrimination v. Regents of the University of California et al.*, No. 8:25-cv-00192 (C.D. Cal.), Am. Compl., Dkt. No. 26, ¶¶ 8-36 (describing changes to UC admissions policies and results thereof); see also Richard Sander, UCLA School of Law, *The Consideration of Race in UCLA Undergraduate Admissions*, Oct. 20, 2012, at 1, available at chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://scvtv.com/pdf/ucla022513sander.pdf (last accessed July 25, 2025) ("Holistic admissions by itself did not add anything to African-American admissions at UCLA; rather, it provided a cover for illegal discrimination by UCLA's admissions office. The only significant, tangible effect of holistic admissions at UCLA was a reduction in the proportion of academically gifted students – of all races – admitted by the university."); *id.* at 5 (summarizing conclusions of Sander's analysis).

<sup>3</sup> Antisemitism and Anti-Israeli Bias at UCLA, Oct. 16, 2024, chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.antisemitismreport.org/ (last accessed July 25, 2025).

<sup>4</sup> *Id.* at 1.

<sup>5</sup> *Id.* at 44.

<sup>6</sup> Republican Staff Report, Committee on Education and the Workforce, U.S. House of Representatives, *Antisemitism on College Campuses Exposed*, Oct. 31, 2024, at 24-30, available at chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://edworkforce.house.gov/uploadedfiles/10.30.24\_committee\_on\_education\_and\_the\_workforce\_republican\_staff\_report\_-\_antisemitism\_on\_college\_campuses\_exposed.pdf (last accessed July 25, 2025) (detailing antisemitic activities at UCLA from late April to early May 2024).

<sup>7</sup> *Id.* at 24.

<sup>8</sup> See generally UCLA Gender Recognition Taskforce: Recommendations Report, 2020, available at <https://ucla.app.box.com/s/21hdsdcnopsixi66x5fhcfcjblki243y> (last accessed July 25, 2025).

<sup>9</sup> UCLA, Gender-Inclusive Restroom Map, updated July 2019, available at chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://lgbtq.ucla.edu/file/1500b7f1-7c6b-4c1b-9bbe-12674dd23f67 (last accessed July 28, 2025).

**Requested Action:**

Based on UCLA's failure to comply with federal requirements, policies, and procedures, NIH is suspending the above-referenced awards. NIH has considered UCLA's reliance interests in continued availability of funding under the attached list of grants and they are outweighed by the concerns identified above. This action is effective immediately as authorized under 45 CFR § 75.371 *Remedies for noncompliance*, and NIH Grants Policy Statement, Chapter 8.5.2. As such, UCLA must cease all activities on the awards and immediately discontinue drawing down funds from the Payment Management System (PMS) for any expenses incurred after receipt of this letter. For each award, please submit a draw request to PMS for any expenses that occurred prior to July 31, 2025, no later than COB August 31, 2025 with the appropriate justification.

**Corrective Actions:**

NIH is willing to work with UCLA to identify corrective actions to bring UCLA into compliance. UCLA must acknowledge in writing its willingness to discuss these corrective actions by August 15.

Assuming corrective actions are agreed upon by UCLA and NIH, NIH will determine whether UCLA has established effective internal control over its Federal awards by adopting procedures that provide NIH with a reasonable assurance that the organization will be managing its Federal awards in compliance with Federal statutes, regulations, and award terms and conditions. *See* 45 CFR § 75.303 (Internal controls).

Please note that under 45 CFR § 75.372 and 45 CFR § 75.373, NIH may move to terminate an award for reasons including if the recipient has failed to comply with the terms and conditions of an award.

We look forward to hearing from you. Please direct any questions or concerns to Sean R. Keveney, Acting General Counsel, U.S. Department of Health and Human Services.

Sincerely,

Jon R.

Lorsch -S

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Jon R. Lorsch -S  
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Signed on behalf of NIH

| Unified Project Num | Title   | Institution   |
|---------------------|---|---|
| 1R21AA031366-01A1   | Chronic alcohol effects on the biogenesis, distribution, and RNA content of astrocytic exosomes   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1F32AA031405-01A1   | Neuroepigenetic mechanisms of alcohol response  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 2RF1AG013622-22     | Molecular, Cellular and Circuit Mechanisms for Age-Related Deficits in Memory-Linking   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T35AG026736-20     | UCLA Medical Student Training in Aging Research (MSTAR) Program   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5P01AG036695-13     | Molecular Regulation of Stem Cell Aging   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG037514-13     | Role of Mitochondrial Homeostasis in Animal Aging   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3R01AG037514-13S1   | Role of Mitochondrial Homeostasis in Animal Aging   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG049157-08     | Role of Intestinal Homeostasis in Organismal Aging  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R13AG056135-08     | Organization for the Study of Sex Differences Annual Meeting  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG068116-03     | Small molecule mimetics of Humanin that normalize neuronal p-Akt as novel therapeutics for AD   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K07AG068184-05     | Academic Career Leadership Award in Aging   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08AG068372-05     | The Implications of Insurance Benefit Design for Health and Disability Among Low Income Adults with Diabetes. The Impact of physician and health system factors on the quality of care for persons with Alzheimers disease and related dementias at the end of life | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG068633-05     | Aging and Stem Cell Resilience  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG068667-06     | Mitochondrial DNA Deletion Mutation Frequency as a Metric of Biologic Age   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG069924-04     | Towards Treatment of Alzheimer's Disease by Targeting Pathogenic Tau and Beta-Amyloid Structures  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG070895-04     | Epigenetic Reprogramming of Cellular Age  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG071783-05     | Evaluating the p-Tau inhibition and neuroprotective effects of sAPPalpha using brain permeable small molecules  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG073377-04     | Systematic analysis of functional 3' UTR genetic variants and their relevance to Alzheimer's Disease  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG075206-04     | Microglial lysosomes and selective neuronal vulnerability   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG075909-04     | Microglial lysosomes and selective neuronal vulnerability   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3R01AG075909-04S1   |   |   |
| 5R01AG075955-05     | Astrocyte and neuron brain-region and compartment-specific proteome dynamics in aging and Alzheimer's disease   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5U01AG076804-04     | Mapping Cellular Resolution Connectopathies in Aging and Alzheimers Disease   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F30AG077832-03     | Designing novel therapeutics for Alzheimer's disease using structural studies of tau  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG078950-04     | Regulation and function of dsRNAs derived from retrotransposable elements in AD   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 4R00AG080116-03     | Functional Characterization of Tau Mutation and Post-translational Modifications  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AG082041-02     | Combining electron and nuclear magnetic resonance to track Alzheimers amyloid-beta oligomer-to-fibril conversion  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG082761-03     | Nutrient signaling at ER-Mitochondrial contacts and age-related mitochondrial dysfunction   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG082764-03     | Genomic Instability as A Driver of Stem Cell Exhaustion   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG083379-03     | Mendelian imputation for family-based GWAS and association-by-proxy in diverse ancestries   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG084036-03     | Sexual dimorphic cell type and connectivity atlases of the aging and AD mouse brains  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AG084823-02     | LIFE-M 2.0: Data Infrastructure for Understanding the Longitudinal and Intergenerational Determinants of Health and Aging   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F30AG086001-02     | Role of interleukin-6 signaling on T cell potential of aged hematopoietic stem cells and thymic progenitors   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R24AG089055-02     | Creating and disseminating resources for the genomics and omics of behavioral and social phenotypes   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R61AG090398-01     | Hematopoietic Stem Cell-based CAR Macrophage for Alzheimers Disease   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01AG090773-01     | Optimization and preclinical evaluation of brain permeant SE-CRISPR to edit ApoE4 after IV infusion in AD models  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21AG091113-01     | Probing the Toxic Effects of Early Stage Tau Pathology on Microglial Modulation of Neuronal Circuits Using iPSC   |   |
| 1R21AG092008-01     | Hippocampal Assembloids   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21AG092008-01     | Understanding the cellular time machine that enables rejuvenation   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI162802-04     | Transcriptional networks governing A. fumigatus virulence   | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 5R21AI178352-02     | Delineating host response to central venous catheter associated Candida albicans biofilm infections, and development of novel therapeutics to combat drug resistant biofilms  | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 1R21AI187999-01A1   | Mouse model of neonatal fungal colonization to study homeostasis and disease  | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 5R01AI052217-21     | Cell Surface Polymer Display in Gram-Positive Bacteria  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI094386-13     | Genome structure, transcription and packaging of dsRNA viruses  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3R01AI094386-13S1   | Genome structure, transcription and packaging of dsRNA viruses  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI123360-08     | Functional Analysis of Novel Components of the Toxoplasma Inner Membrane Complex  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI135631-05     | Optimization and Advanced Proof-of-Concept Studies of a Listeria-vectored Multi-Antigenic Vaccine against Tuberculosis  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI143730-05     | Surface sensing, memory, and motility control in biofilm formation  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI146615-05     | Mechanism underlying regulation of Ca2+ signaling in local effector T cells   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5U01AI148119-05     | Mapping the effector response space of antibody combinations  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI148475-05     | Identification of key players mediating internalization of Trichomonas vaginalis extracellular vesicles by host cells and parasite adherence and survival in vivo   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5U19AI149504-05     | (Attack)2: Genetic engineering of cellular and humoral immunity to cure HIV   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI151055-05     | Composition, Atomic Structure and Function of the Francisella Type 6 Secretion System, a Distinct Subtype Essential for Phagosomal Escape, Intracellular Replication, and Virulence   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI153044-04     | Statistical innovation to integrate sequences and phenotypes for scalable phylodynamic inference  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |



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| 5R01AI155170-05   | Structural biology of 7SK RNP and its interaction with HIV-1 Tat   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08AI155232-05   | The Effect of Natural Killer Cell-Based Therapy on the HIV Reservoir   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI155856-05   | THE RELAXIN RECEPTOR GR/RXFP1 SIGNALING IN LIVER TRANSPLANT ISCHEMIA-REPERFUSION INJURY AND THE INFLAMMATION RESOLUTION  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI158154-04   | Develop broad-spectrum antiviral agents against COVID-19 based on innate immune response to SARS-CoV-2 infection   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI158704-05   | Functional analysis of host and viral determinants for ZAP inhibition  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI161803-05   | Natural killer cell engineering to target the HIV reservoir  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI161828-04   | Molecular basis of heme scavenging by Gram-positive bacteria   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI163216-05   | Developing three-dimensional antisense oligonucleotide drugs against COVID-19  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI167713-03   | Using geospatial science to maximize the opportunity to access ART in Africa   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08AI168567-04   | NfκB dynamics in the stimulus specificity of trained immunity  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AI168952-02   | Chemoenzymatic Synthesis of Darobactin Antibiotics   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AI171702-02   | Untangling the mechanisms of initiation and discontinuous RNA synthesis by COVID-19 RdRp   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI172410-03   | Towards HIV eradication: New concepts and potent compounds for PKC-mediated latency reversal   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 4R01AI172727-04   | Induction of autophagy to enhance CAR-T cells in HIV cure approaches   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI173050-03   | Targeting the transcriptional co-activators YAP and TAZ with statins to prevent solid organ transplant rejection by HLA donor specific antibodies  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI173214-03   | Characterizing functional states of macrophages via their stimulus-responses   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI173496-03   | The Role of lymphatic endothelium in the developing thymus   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI173769-03   | Antibody-based therapeutic strategy for New World mammarenavirus hemorrhagic fever   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI174519-03   | Sex Differences in NK Cells Mediated by X-linked UTX   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F31AI174799-02   | Identifying the role of serotonin receptor 7 in regulating intestinal immune tolerance   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F32AI174816-03   | Mechanosensory Behaviors of Skin-Penetrating Parasitic Nematodes   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI175183-02   | Mechanisms of skin penetration in skin-penetrating parasitic nematodes   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI175831-03   | Targeting host lipid metabolism to limit tissue damage in necrotizing fasciitis  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AI175920-02   | Therapy for long-COVID in a preclinical model  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI176249-03   | The role of BCL11B in T lineage fate during human thymopoiesis and pluripotent stem cell differentiation   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AI178355-02   | Flagellar cAMP signaling in Trypanosoma brucei   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F30AI179222-02   | Oxygen sensation in human-parasitic skin-penetrating nematodes   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1F31AI179235-01A1 | Unraveling alphavirus neuroinvasion: Molecular insights from a stem cell based blood-brain barrier model   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 7K08AI180370-02   | Systems Antibody Immunology of the Malaria Sporozoite Vaccine  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AI180896-02   | Trypanosome cAMP signaling mediates parasite-vector interaction  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01AI181072-01A1 | Mechanistic link between mitochondrial cristae integrity and Th1 responses   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F30AI181449-02   | Transcriptional regulation of NK cell metabolism and effector function by MEF2C  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI181579-02   | Harnessing the Pathogenesis of CMV Against HIV   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AI181743-02   | In vivo CAR-T-cell HIV therapy using in vitro reconstituted virus-like particles   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1K08AI182485-01A1 | Dynamic FOXP3 Expression in the Development of Regulatory T cells from Induced Pluripotent Stem Cells  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AI183978-02   | Efficacy and Safety of AI-enabled PRS Regimen VI (Clofazimine, Bedaquiline and Pyrazinamide) as Ultra-Short Course Therapy of LTBI in Non-Human Primates in a setting mimicking HIV co-infection | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01AI185026-01A1 | The IRF regulatory network in innate immune training of macrophages  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21AI185484-01A1 | Identification by High Throughput Screening of Inhibitors of the Mycobacterium tuberculosis ESX-1 and ESX-5 Type VII Secretion Systems – critical virulence determinants and novel drug targets  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01AI186079-01A1 | Transcriptional Regulation of human natural killer cell function   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1F32AI186416-01   | Elucidating the role of IFN epsilon mediated type I IFN responses against Trichomonas vaginalis  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21AI187865-01A1 | TIM-4 Signaling in NASH Liver Transplant Ischemia/Reperfusion Injury   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R34AI188541-01   | Hematopoietic Stem/Progenitor Cell-Based Chimeric Antigen Receptor Gene Therapy for HIV Infection  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1F30AI191652-01   | The Role of Xist in T Cell Activation and Female-Biased Autoimmunity   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AR063182-12   | Disease Pathogenesis and Modification for CaV1.1-Associated Hypokalemic Periodic Paralysis   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AR064582-15   | Morphogenesis and function of somatosensory axon ensheathment by epidermal cells   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AR075768-05   | Novel mechanisms regulating muscle growth and regeneration: elucidating the Klotho/Jmjd3/Wnt axis  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AR078198-05   | Pathophysiology of Myotonia and Periodic Paralysis   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AR078905-02   | Predicting who will fracture: Exploration of machine learning in the observational Womens Health Initiative Study dataset.   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AR079470-04   | Leveraging immune-fibroblast interactions for biomaterial induced skin regeneration  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AR081794-02   | Menopause-related increase in gut leak and its relation to immune activation, bone density decline and fractures   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AR084245-02   | Metabolic Control of Hair Follicle Stem Cell Homeostasis and Tumorigenesis   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01AT010001-08   | Engineering Yeast towards High Titer Production of Monoterpene Indole Alkaloid Natural Products  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AT012694-02   | Whole-body-level metabolic flux quantitation by machine learning   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21AT012814-02   | Exploring the mechanisms underlying plant (poly)phenols bioactivity via integrating metabolomics and fluxomics   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01CA288736-02   | Deciphering functions of the ATR-METTL3-BRCA1 Axis in genome instability and Tumorigenesis   | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 5T32CA009142-45   | Molecular Epidemiology Cancer Training Program   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01CA208642-08   | Imaging mitochondrial heterogeneity in LKB1 mutant lung cancer   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01CA215185-08   | Nutrient Regulation of Cancer Cell Growth  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |

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| 5R01CA228157-05   | The Role of Follicular CD8+ T Cells in Pathogenesis of AIDS-NHL.   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5P01CA236585-05   | Chemoprevention and mechanisms of obesity-promoted pancreatic adenocarcinoma   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA237401-06   | Investigating the heterogeneity of glucose transport in lung adenocarcinoma  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 4R37CA240822-06   | Elucidating the Role of Trop2 in Prostate Cancer   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R00CA248836-04   | Functional Characterization of HER Family Variant Biology and Resistance in Cancer   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5T32CA251072-05   | Patient-Centered Outcomes Research Training in Urologic and Gynecologic Cancers (PCORT UroGynCan)  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA251872-05   | Drivers of metabolic plasticity promote radiation resistance in glioblastoma multiforme  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 3R01CA251872-05S1 | Drivers of metabolic plasticity promote radiation resistance in glioblastoma multiforme  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA253215-05   | Targeting delivery of mAbs to CNS metastases   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA260886-04   | Use of CTEP portfolio compounds to counteract phenotype conversion in GBM  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 3R01CA260886-04S1 | Use of CTEP portfolio compounds to counteract phenotype conversion in GBM  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA262686-04   | Exploiting public genomic and transcriptomic data to uncover cancer-RNA editing relationships  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA267721-04   | In vivo imaging of mitochondria structure and function in therapy resistant lung tumors  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 4DP2CA271301-04   | Uncovering diverse genotype-phenotype relationships in prostate cancer   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA274978-03   | Delineate the Role of GSTP1 in Advanced Prostate Cancer  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5F30CA278297-03   | Engineering detours around the biologic barriers to allogeneic, iPSC-derived CAR T immunotherapy   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5F32CA278619-03   | Structural Insights into Leucine Transport for mTORC1 Activation   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R50CA278913-02   | NCI Research Specialist/Clinician Scientist Award for Urologic Oncology Research   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA279094-03   | Multidimensional analyses to improve PSMA-RPT efficacy in mCRPC  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA281682-03   | Utilizing Radiation-Induced Multi-potency to Increase the Efficacy of Radiotherapy   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 7R01CA282496-02   | Development of a 3D printed small animal intensity modulated radiation system  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01CA283736-01A1 | Innovative mRNA vaccines to enhance the efficacy of T-cell transfer therapies against solid tumors   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1UH2CA286583-01A1 | Impact of dietary lipids on pancreas cancer initiation and progression   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01CA287669-02   | Testing ATAD2 as a new therapeutic target for advanced prostate cancer   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1F31CA288105-01A1 | Defining the role of NUDT5 in ovarian cancer   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1T32CA288354-01A1 | Neuro-Oncology Translational Research Training Program (NOTR-TP)   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R21CA289085-02   | Adipose Tissue Reprograms Acute Lymphoblastic Leukemia Cells to Facilitate CNS and Bone Invasion   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R21CA289090-01A1 | Identifying novel targets for cancer using high throughput deformability screening   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R37CA289813-01A1 | TNF-alpha-armed TCR vectors to enhance adoptive cell therapy for solid tumors  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R03CA289852-02   | Human brain organoids as a novel platform for evaluating effects of radiation in the CNS and screening for radiation mitigators  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01CA289908-01A1 | Studying heterogeneity in [18F] FDG accumulation at the individual cell level using Betabox technology to better understand PET scans of patient tumors                            | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01CA292866-01A1 | Investigating mitochondrial networks as a critical determinant of response to antibody drug conjugates in advanced NSCLC   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1F31CA294887-01   | Aberrant activation of epidermal growth factor receptor signaling drives programming of an immunosuppressive brain tumor microenvironment in glioblastoma                          | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1F31CA295026-01   | tumor microenvironment in glioblastoma   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5F30CA295084-02   | Deciphering inv3/t(3;3) Myeloid Leukemia Vulnerabilities via Proteogenomics and N-terminal Proteomics  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA035443-12   | Brain microenviornment-dependent lineage plasticity drives adaptation to targeted therapy in malignant gliomas   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R25DA038167-11   | Amygdala Output Circuitry in Reward Encoding, Expectation, and Decision Making   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA047870-07   | Training Institutes for mobile health (mHealth) methodologies  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA051897-05   | Cortico-Amygdalar Substrates of Adaptive Learning  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA052841-05   | Integrative Modeling of HIV-Associated Neurocognitive Disorder in Human Brain Organoids  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA053752-04   | Define the effects and mechanism of THC and CBD on IFN-I mediated inflammation and immune dysfunction during HIV infection   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5K01DA054359-04   | Amygdala kappa opioid system involvement in opioid relapse in pain states  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R21DA054383-02   | Real-world complexities in opioid use disorder treatment: understanding family comorbidity, high-risk medication use, and costs related to treatment adherence and health outcomes | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA057084-03   | New brainstem targets for counteracting opioid induced apnea   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R21DA057690-02   | Contribution of non-canonical dopamine pathways to model-based learning  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA058374-02   | High Content Functional Neuroanatomy of Endogenous GPCRs   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA058639-03   | Do opposing amygdala-striatal pathways enable chronic stress to promote habit formation?   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 7R25DA059073-03   | Maintaining opioid analgesia and preventing addiction with hypocretin antagonism   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5U01DA059695-02   | Scientific Training in Addiction Research Techniques (START) for Gifted Future Investigators   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA059873-02   | Integrating genetic and circuit variation to identify genes involved in behaviors related to substance use disorder  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01DA060229-01A1 | Targeting autophagy to reduce inflammasome-mediated inflammation and immune dysfunction in HIV and methamphetamine use   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DA061057-02   | Linking the dopaminergic mechanisms of reinforcement learning and timing   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1F31DA062444-01   | Habenula Circuitry, Smoking, and Genomics  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DC016959-05   | Functions and mechanisms of Crym-positive astrocytes in the nucleus accumbens  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01DC019459-05   | Tissue engineering to regenerate functional vocal fold after scarring or tissue loss   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5K08DC019957-04   | Peripheral vestibular hypofunction and neurosensory coding   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R25DC020151-03   | Prolonged Local Melatonin Delivery for Recurrent Laryngeal Nerve Neuropraxia   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R21DC020581-02   | Enabling careers as surgeon-scientists in otolaryngology-head and neck surgery   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
|                   | Shedding light on balance: Interrogating individual synapses within vestibular epithelia   | UNIVERSITY OF CALIFORNIA LOS ANGELES |



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| 5R01DC021489-02   | Neural mechanisms of gas sensing in a human-infective worm   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1F31DC022520-01   | Behavioral and neural mechanisms of chemosensation in skin-penetrating parasitic nematodes                                 | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE031382-04   | Oral commensal fungi and structural immunity   | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 2R01DE017382-16   | Molecular Assembly on the Cell Surface of Actinomyces  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE019465-14   | Pathophysiologic mechanisms during initiation of medication related osteonecrosis of the jaws                              | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE025015-11   | Post-translocational protein folding in Gram-positive bacteria   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3R01DE025015-11S1 | Post-translocational protein folding in Gram-positive bacteria   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE025567-10   | In situ atomic structures of the Kaposi sarcoma-associated herpesvirus portal-terminase complex and glycoproteins          | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 7R01DE029200-06   | Molecular control of bone development and inflammation by FBXO11   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE029234-05   | Osteoclast modulatory biomaterials for skull regeneration  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE029353-05   | Dual roles of Nell-1 in craniofacial bones and brain through interaction with Cntnap4                                      | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R25DE030117-05   | Bruins in Genomics: Dental, Oral & Craniofacial Research Training Program (BIG DOC)  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE030471-04   | Mechanical regulation of transcription in dental epithelial stem cells through cell packing and tissue forces              | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE030536-05   | Regulation of Alveolar Bone Marrow MSC Senescence in Skeletal Aging and Periodontitis                                      | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T90DE030860-05   | UCLA Dentist-Scientist and Oral Health-Researcher Training Program   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21DE031074-02   | Targeting Grainyhead-Like 2 Suppresses Entry Factors of SARS-CoV-2 in Epithelial Cells of Oral Mucosa.                     | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R90DE031531-05   | UCLA Dentist-Scientist and Oral Health-Researcher Training Program   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE031711-04   | Hydrogel delivery of DBM and exosome mimetics for bone repair  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21DE031906-01A1 | The role of CXCL10-CXCR3 axis in the compounding effects of diabetes mellitus in periodontitis                             | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE032624-02   | Role of the oral microbiome in driving local and systemic inflammation in HIV  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K01DE032775-03   | Oral microbiome establishment and development of Latinx Children at the US-Mexico border                                   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21DE032906-02   | Metabolic modulation of Fusobacterium nucleatum virulence  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3R21DE032906-02S1 | Metabolic modulation of Fusobacterium nucleatum virulence  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R34DE033595-01   | Interdisciplinary Clinical Advances and Research Excellence in TMDs (ICARE 4 TMDs) Collaborative                           | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DE033900-02   | Assembly and function of outer membrane tubules in Fusobacterium nucleatum   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21DE034146-01   | The function role of salivary piRNAs in oral wound healing   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1K08DE034493-01   | Therapeutic Targeting of Apical Periodontal T-Cells in Chronic Oral Inflammation   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R03DE034516-01A1 | Distinct roles of neural crest cell populations in cranial suture development and disease                                  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK136888-02   | Spatiotemporal regulation of human islet organogenesis   | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 5R01DK062357-20   | HuR/HIF – SIRT1 Signaling Axis in Liver Transplant Rejuvenation  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK077162-14   | The Biology of NBCE1 in Health and Disease   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK082412-13   | Chymotrypsin in pancreatitis   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK117850-06   | Systems Genetics Dissection of Non-alcoholic Steatohepatitis   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK121557-05   | REGULATION OF HUMAN HEMATOPOIETIC STEM CELL FATE VIA MLLT3 ISOFORMS  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 7R01DK123327-05   | Molecular regulation of gut lipid metabolism by mTOR and autophagy proteins  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK125354-05   | Role of dynamin-related protein 1 in the regulation of metabolism and skeletal muscle mass                                 | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K01DK127004-05   | Iron and Pregnancy: Regulatory Mechanisms and Adverse Outcomes   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK127232-05   | RNA modification in cardiometabolic disease  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK128898-04   | Sex Differences in Postprandial Lipid Metabolism   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5U2CDK129496-05   | KUH-ART: Advanced Research Training in Kidney disease, Urology and Hematology  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK131111-04   | Impaired autophagy, mitochondrial dysfunction, and inflammation in pancreatitis  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK131493-03   | Dysregulated cholesterol homeostasis, caused by lysosomal/autophagy dysfunction, mediates pancreatitis                     | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK132319-03   | Piezo-1 & 2's role in murine intestinal muscularis cells of the SIP syncytium  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01DK132735-01   | Metabolic and epigenetic reprogramming of vital organs in SARS-CoV-2 induced systemic toxicity                             | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3R01DK132735-01S1 | Metabolic and epigenetic reprogramming of vital organs in SARS-CoV-2 induced systemic toxicity                             | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5TL1DK132768-05   | Training Core  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K01DK133666-03   | Dysregulation of inflammation resolution as therapeutic target for IBD   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 7K01DK133670-04   | Microbial drivers of metabolically unhealthy obese phenotype   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F30DK134050-04   | Regulation of hepatic lipid metabolism by novel protein BASIC  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08DK134868-03   | Highly Elastic Biomaterial Development for Urethral Application  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08DK134872-02   | Intestinal mitochondrial dysfunction and the gut-brain-immune axis in models of Parkinsons Disease                         | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK136073-03   | Hypothalamic gating of the anorexic effects of estradiol   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK136150-03   | Lipid storage and utilization in physiology and obesity  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08DK136706-02   | Role of a Novel Methyltransferase in Liver Lipid Metabolism  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1K99DK138289-01A1 | Regulation of intestinal lipid metabolism by type-3 immune cytokine  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08DK138316-02   | Diversity generation in the gastrointestinal microbiome  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK138340-02   | Bile acid-mediated control of lipid absorption and fatty liver disease   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F31DK138752-02   | Dissecting the Role of Peroxisomal PEX Family Proteins in Hepatic Bile Acid and Lipid Metabolism                           | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01DK139605-02   | GABAergic Cells in the Periaqueductal Gray Region Control Food-Seeking   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01DK142845-01   | Interplay between brain oxytocin and CRF systems in stress-related visceral analgesia vs hyperalgesia: implications in IBS | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01DK143368-01   | A sex-biased obesity gene on the X chromosome  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |



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| 5R01EB023052-04   | Engineering a naturally derived and highly adhesive surgical sealant  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EB027172-06   | Biocompatible fluorophores for shortwave infrared imaging   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EB032264-04   | Accelerating the discovery and development of neurotracers via high-throughput radiochemistry   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R21EB035280-02   | Engineering biomimetic 3D printed urethral tissue constructs using elastin-based bioinks for urethroplasty                                  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5U45ES006173-33   | Hazardous Materials Worker Health and Safety Training (U45)   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01ES029395-05   | Role of Intestinal Microbiota in Dyslipidemia and Atherosclerosis Induced by Ambient Ultrafine Particles                                    | UNIVERSITY OF CALIFORNIA LOS ANGELES |
|                   | Interplay Between Macrophages, Lipid Oxidation and the Nrf2/HO-1 Axis in the Cardiometabolic Toxicity Induced by Ultrafine Particles        |                                      |
| 5R01ES032806-05   | Occupational and Environmental Exposures and Work Practices for Nanomaterials and Electronic Products                                       | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R25ES033043-04   | Novel Approaches for Improving Inflammation Resolution Following Chronic Exposure to Air Pollutants   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01ES033660-04   | Dissecting the Role of Arachidonic Acid Metabolic Pathways Involved in Resolution Versus Progression of PM-Induced Cardiometabolic Toxicity | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01ES033703-04   | Role of epigenetic crosstalks in directing locus sensitivity to arsenic   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01ES034251-03   | Impact of Biomass Burning Aerosol and Humic-like Substances on Iron Homeostasis and Atherosclerosis   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5K99ES034819-02   | Nuclear moonlighting of arsenic metabolic enzymes and reprogramming-resistant epimutations  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01ES036923-01   | Physiology of Photoreceptors  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY001844-48   | A cell-type specific explanation of visual decision circuits.   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY022979-13   | Origins of plasticity in the establishment of binocular vision  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 2R01EY023871-10A1 | Neural circuits for visual feature detection  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY026031-09   | Metabolism and neuronal viability of the retina   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY026319-08   | Vitreoretinal Surgery via Robotic Microsurgical System with Image Guidance, Force Feedback, Virtual Fixture, and Augmented Reality          |                                      |
| 5R01EY029689-05   | Interplay between AMPK and Hippo Signaling Regulates Ocular Antiviral Response to Zika virus infection                                      | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY032149-04   | Targeting epithelial membrane protein 2 (EMP2) in retinopathy of prematurity  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY032561-05   | Elucidating the role of the oculomotor circuit in free viewing visual search  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY032863-04   | Cellular Mechanisms of Photoreceptor Disk Morphogenesis   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY033035-04   | Mechanisms of persistent neural activity  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY033064-04   | Visual signaling from retina to superior colliculus   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01EY034004-03   | In-depth molecular studies of dynein transport in the RPE   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5K99EY034576-02   | Cortical adaptation in neural populations   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R21EY035064-02   | Outer Segment tip ingestion by the RPE  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01EY036104-01A1 | Molecular determinants of synaptic specificity underlying a visuomotor transformation   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5K99EY036123-02   | Defining Ocular Monkey Pox Pathogenic Mechanisms  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01EY036572-01A1 | UCLA/American Uveitis Society 2nd International Workshop on Objective Measures for Use in Clinical Trials                                   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R13EY036717-01   | Physiology of Retinal Degeneration  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01EY036811-01   | Neuronal mechanisms of selective visual attention   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1K99EY036889-01   | BIOGENESIS OF THE MITOCHONDRIAL INNER MEMBRANE  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01GM061721-20   | Phosphine-Catalyzed Annulations and their Applications  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01GM071779-16   | High-Resolution CryoEM Reconstruction of Large Complexes  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01GM071940-16   | High-Resolution CryoEM Reconstruction of Large Complexes  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 3R01GM071940-16S1 | Interplay Between Chromatin and Co-Activator Complexes  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01GM074701-20   | Collaboration between actin nucleators - Spire and Cappuccino   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01GM096133-13   | High-throughput experimental determination and computational prediction of variant effects in yeast   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01GM102308-11   | IRACDA at UCLA  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5K12GM106996-09   | MIRA: Enzymology and Self-Resistance of Natural Product Biosynthesis  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35GM118056-10   | Population genomics of the selective effects of new mutations   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35GM119856-10   | Inorganic Chemistry Tools for Bioconjugation, Recognition and Imaging   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35GM124746-08   | New Directions in Nickel and Photoredox Catalysis   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35GM126986-09   | Ultrafast bioimaging  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35GM128761-08   | Metallobiochemistry of Mn/Fe protein cofactors  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 7R35GM128852-06   | Micro Electron Diffraction of Toxic and/or Infectious Macromolecular Nanoassemblies   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 2R35GM128867-06   | The control of gene expression by eukaryotic ribonucleases  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35GM130370-07   | Structural biology of telomerase and telomeres  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35GM131901-07   | Evolution on epidemiologically-relevant timescales  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 2R35GM133481-06   | Computational Genomics Summer Institute and Mentoring Network   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R25GM135043-05   | Robust microdroplet-based mechanical probes for wide-ranging mechanobiology applications  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01GM135380-04   | Mechanisms of Post-transcriptional Gene Regulation by RNA Binding Proteins  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 2R35GM136426-06   | MEDIC - MicroED Imaging Center at UCLA  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5P41GM136508-05   | Understanding How Metabolic Cofactors Control Cell Function and Fate  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 2R35GM138003-06   | Investigating the Cell Division Machinery   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35GM139539-05   | Exploiting Unconventional Building Blocks in Chemical Synthesis   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35GM139593-05   | Exploiting Unconventional Building Blocks in Chemical Synthesis   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 3R35GM139593-05S1 | Understanding the function of histone H3 as an oxidoreductase enzyme  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01GM140106-04   | Dynamic interplay of eukaryotic translation and mRNA decay  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R00GM140209-04   |   |                                      |

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| 5R35GM140888-05   | Statistical methods for elucidating regulatory mechanisms and functional impacts of transcriptome variation at population and single-cell scales  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM141798-05   | Modeling, Inference, and Optimization for Genomic and Biomedical Big Data   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM142511-05   | Understanding spontaneous mitotic crossover by single-cell multi-omics  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM142799-05   | Steroid hormone dependent gene expression and neuroplasticity in the brain  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM143097-05   | Mechanisms of regulation of mitochondrial H+ leak and thermogenesis   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM143127-05   | Elucidating the mechanism behind oscillation between glycolysis and gluconeogenesis   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01GM143378-04   | Developing tools for the unbiased analysis and visualization of scRNA-seq data  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01GM143485-04   | Regulation of cell reprogramming by matrix stiffness  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM144108-04   | Mechanisms of microridge protrusion morphogenesis on mucosal epithelial cells   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM145286-04   | Advancing Mass Spectrometry Analyses of Proteins, Assemblies, and Proteoforms   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32GM145388-04   | Research Training in Cell and Molecular Biology   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 4DP2GM146246-02   | A systems-level approach to decipher the protein interactome.<br>Understanding cascading cellular protein responses following multi-protein stimuli using network modeling and real-world evidence              | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM147114-03   | Nanoscale Temperature Mapping and Thermal Regulation of Intracellular Dynamics  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM147391-04   | Phage-inspired engineering and evolution  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM148249-02   | Bayesian Modeling and Inference for High-Dimensional Disease Mapping and Boundary Detection   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01GM148761-03   | Causal mechanisms of anesthetic induction and emergence in human cortical organoids   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F32GM149135-02   | Enantioselective Reactions with Amide Electrophiles Utilizing Transition-Metal Catalysis  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F31GM149161-03   | Mechanisms of messenger RNA splicing and RNA processing regulation  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM149290-03   | Evolutionary Dynamics of the Human Gut Microbiome During Colonization   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM151023-03   | Lineage-Specific Mechanisms of Cell Cycle Timing Control  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM151199-02   | Data to Design: An Integrated Approach to Developing New Synthetic Methods  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K99GM151453-02   | UCLA-Caltech Medical Scientist Training Program   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32GM152342-02   | Neural and molecular control of subordinate social status in a cichlid fish   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM153406-02   | Expressive and scalable statistical models for genomic and biomedical data  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35GM153408-02   | Understanding Ubiquitin-dependent Regulation of Iron Metabolism using Mass Spectrometry   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T34GM153514-02   | MARC at the University of California, Los Angeles   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1DP2GM154012-01   | Imaging Spatiotemporal Regulation of Acetyl-CoA   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F31GM154466-02   | Defining the role of DUSP12 in the regulation of cell division and apoptosis.   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R35GM155833-01   | Developing synthetic RNA organelles for spatiotemporal separation, control, and monitoring in living cells  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R35GM156610-01   | Harnessing the orthogonality of fluorine for advanced biomaterials and biotechnologies  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R35GM156893-01   | Exploring the fundamental cellular mechanisms driving cellular senescence in macrophages  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1K99GM157504-01   | Understanding eukaryotic proteasome assembly regulation   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R35GM158109-01   | Understanding the function and impact of histone H3 as a copper reductase enzyme  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01HD099924-05   | Epitranscriptomic regulation of spermatogenesis and male fertility  | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 5R61HD114186-02   | IND-enabling studies to develop triptonide into the first nonhormonal male pill   | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 5R01HD054453-17   | Circuit Defects Underlying Deficits in Social Touch in Fragile X Syndrome   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01HD079546-10   | Cellular and Molecular Basis of Human Primordial Germ Cell Specification  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32HD091059-07   | Doctoral Training in Brain and Behavioral Development During Adolescence (UCLA BBDA)  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01HD098284-05   | Modulation of sex steroid-induced female social behaviors in an animal model  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01HD100298-05   | Coupling neuroimaging with CLARITY and single cell genomics to dissect sex differences in the developing brain  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 4R00HD105001-03   | Functional analysis of histone modifier Autism Spectrum Disorders risk genes in vertebrate development  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R25HD108136-03   | Modelers and Storytellers: Transdisciplinary Training to Advance Community Health Intervention Research   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01HD108370-04   | Cortical Interneuron Dysfunction in Fragile X Syndrome  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R25HD109116-03   | UCLA Pediatric Research Education Program in Bioinformatics, Computational Biology, and Omics   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K00HD109205-05   | The neural control of thermoregulatory changes accompanying pregnancy   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K12HD111040-03   | UCLA Child Health Research Career Development Award   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1DP2HD111538-01   | Compliant Limb Reconstruction: Co-engineering Body and Machine to Revolutionize Limb Salvage  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3DP2HD111538-01S1 | Compliant Limb Reconstruction: Co-engineering Body and Machine to Revolutionize Limb Salvage  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01HD114495-02   | Drug repurposing of a novel synthetic progesterin for the prevention of preterm labor and fetal inflammation  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21HD115071-01   | Structure-based antisense therapeutics targeting dystrophin exons 44 and 45 for Duchenne Muscular Dystrophy   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01HD115349-02   | X chromosome dosage compensation and the regulation of the feto-maternal interface<br>Role of Intracortical Mechanisms Vs. Bottom-Up Influences in Developmental Desynchronization of Cortical Network Activity | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1F30HD117619-01   | American Pediatric Society: Building the Evidence Base to Improve Pediatric Care for Youth in Custody Conference  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R13HD118736-01   | Building BRIDGES: Coordinating the Dissemination and Training for Biomedical Artificial Intelligence  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5U54HG012517-04   | Building BRIDGES: Coordinating the Dissemination and Training for Biomedical Artificial Intelligence  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3U54HG012517-04S1 | Building BRIDGES: Coordinating the Dissemination and Training for Biomedical Artificial Intelligence  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01HG012925-02   | Whole organ transcriptome reconstruction by dimensionality reduced fluorescent in situ hybridization  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F31HG013462-02   | Identifying sources of variable penetrance and expressivity in monogenic diseases at population scale   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1F31HG013890-01   | Hierarchical modeling and simulation to optimize cell village experimental design and the analysis of scRNA-seq data  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |



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| 5R01HL087228-18   | Refining Physiologic Mechanisms for Intravascular Triglyceride Metabolism  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL105699-13   | Dynamics of cardiac nuclei in heart disease  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL129727-08   | Shear stress and light-field to elucidate the initiation of cardiac outflow tract  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 2R01HL139549-06   | RNA binding proteins in atherosclerosis  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL142951-04   | Netrin-1 and Netrin-1 Preconditioned EPCs in Vascular Protection   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5K24HL143055-07   | Sleep health in special populations  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL146821-05   | Trek-1 Potassium Channels Protect from Hyperoxia-induced Acute Lung Injury   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
|                   | Therapeutic Use of High Molecular Weight Hyaluronic Acid in Acute Lung Injury Following Severe Bacterial Pneumonia or Sepsis                     |                                      |
| 7R01HL148781-05   | Sepsis   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL149658-04   | Targeting cardiac fibroblast-myocyte cross talk to enhance heart function after cardiac injury   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL149808-06   | Intravascular Deployment of a Wirelessly Powered Micro-Pacer   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL151391-04   | Role of intermittent activation of parathyroid hormone receptor in exercise-induced vascular calcification                                       | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL152176-04   | Role of GPNMB in cardiac remodeling  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL152296-04   | Sodium Dependent Inactivation of the Na <sup>+</sup> -Ca <sup>2+</sup> exchange: Relevance to Cardiac Function                                   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5U01HL153000-04   | Validation of an in vitro model of progressive fibrosis that mimics Idiopathic Pulmonary Fibrosis  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL154754-04   | Endothelium-driven signaling network in the development of pulmonary hypertension  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL155905-04   | Impacts of transcription elongation on cardiac gene regulation during homeostasis and regeneration   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R03HL157012-02   | Investigating the Role of MYH14 in Tension-Dependent Cardiomyocyte Hypertrophy   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL157710-04   | Investigating the impact of a fatty acid-cRel inflammatory circuit in atherosclerosis  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL158053-04   | Endothelial Regulation of Vascular Calcification   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL159001-04   | Mechanisms of Cardiac TRPV1 Afferent Remodeling in Ventricular Arrhythmias   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL159507-04   | ZIP8: A Metal Transporter with Pathophysiologic Roles in the Lung, Spleen, and Placenta  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL159970-04   | Integrating Volumetric Light-Field with Computational Fluid Dynamics to Study Myocardial Trabeculation and Function                              | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL160554-03   | Investigating pulmonary complications due to abnormal collagen/ER stress in Osteogenesis Imperfecta  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL160730-04   | Regulation of Cardiac Collagen Content by SLIT3  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL160850-04   | Identifying Cardiotoxic Manifestations of Posttraumatic Psychopathology: A Population-based Longitudinal Investigation                           | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R25HL161609-04   | Cultivating Interest in Research Careers (CIRC)  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL162124-04   | Role of intestinal inflammation in oxidized lipid induced pulmonary hypertension   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL162407-04   | Targeting NOX4-dependent mitochondrial dysfunction, autophagy and defective calcium handling in AF   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL162408-03   | MYCT1 as a moderator for signaling between human HSC and their niche   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL162643-04   | Erasing ill features of arterial endothelial cells in hereditary hemorrhagic telangiectasia  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL162921-03   | Bioelectric monitoring and neuromodulation of the heart  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL163025-03   | Novel Signaling Mechanism in Chamber-Specific Postnatal Heart Growth   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL163908-03   | Targeting the gut-liver axis in cardiovascular disease   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 7R01HL166449-03   | Lung-derived complement in pneumonia   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 7R01HL168493-02   | Genetic Predisposition to Myocardial Infarction in Patients with Coronary Artery Disease   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R56HL169862-01A1 | Structure and Biology of Tissue Factor Pathway Inhibitor-2   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL170626-02   | Sex differences in cardiac autonomic remodeling after myocardial infarction  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL171307-02   | Adenine metabolism in cardiac repair   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R35HL171451-02   | Neural Control of Breathing  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL171737-02   | Solving longstanding mysteries in plasma triglyceride metabolism   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01HL172852-01A1 | Regulation of angiogenesis by cardiac fibroblasts  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL174008-02   | Post-transcriptional regulation of LDLR  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL174472-02   | ZFP36, an RNA Binding Protein that Regulates DNA Repair and Cell Proliferation in PAH  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01HL174996-01A1 | Epigenetic Regulation of Heart Failure with Preserved Ejection Fraction  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1K38HL175027-01   | The Lipofibroblast to Myofibroblast Transition in Systemic Sclerosis   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL175074-02   | A population-based computational approach for arrhythmia prediction and therapy  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01HL175240-01A1 | Membrane cholesterol and vascular inflammation   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01HL175773-02   | Mechanisms of nonvesicular cholesterol transport   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1R01HL176691-01   | Role of macrophages in regulating cardiac muscle metabolism  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01MD013913-05   | The Impact of Surgeon Factors and Education/Training on Disparities in Surgical Care.  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 1F31MD019213-01   | Early Childhood Housing Condition, Education, and Criminal Behavior  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R25MH087222-15   | South American Program in HIV Prevention Research (SAPHIR)   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
|                   | Integrating case-control transcriptomic and genetic data in admixed individuals to identify disease genes for schizophrenia and bipolar disorder |                                      |
| 5R01MH115676-08   | schizophrenia and bipolar disorder   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01MH122428-05   | Functional Data Analysis for High-Dimensional Biobehavioral Data   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01MH123177-05   | Systematic approaches to deciphering regulation and function of RNA editing in brain   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01MH124018-05   | Defining gene regulatory networks driving cortical evolution and brain development   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
|                   | SINGLE-CELL MULTI-OMIC APPROACHES TO MECHANISTICALLY CHARACTERIZE PSYCHIATRIC DISORDER RISK LOCI IN THE HUMAN BRAIN                              |                                      |
| 5R01MH125252-05   | HUMAN BRAIN  | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R01MH127214-04   | Prefrontal circuits underlying the maturation of learned avoidance   | UNIVERSITY OF CALIFORNIA LOS ANGELES |
| 5R34MH128397-03   | Serious mental illness and incarceration: piloting the use of a multi sector linked administrative dataset                                       | UNIVERSITY OF CALIFORNIA LOS ANGELES |



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| 1RF1MH128888-01   | Next-generation MORF Mice for Scalable Brainwide Morphological Mapping and Genetic Perturbation of Single Neurons                            | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 4DP2MH129986-02   | Developing long-term neuro-behavioral recording and real-time processing platforms for naturally behaving animals                            | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01MH130061-04   | Elucidating the molecular mechanisms behind human neurodevelopmental disorders using brain organoids   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F30MH130075-04   | Regulation of Alternative Splicing in the Brain by a Large Assembly of Splicing Regulators   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1RF1MH130461-01   | In situ Single-Cell Multi-Omic and Morphological Profiling in Mammalian Brains   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01MH130941-04   | Neural Circuit Mechanisms of Allogrooming Behavior   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01MH131858-03   | Role of prefrontostriatal circuits in effort-based, cost-benefit decision making   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
|                   | Elucidating Regulation of Cell Fate Specification in Human Cortical Development to Understand Etiology of Neurodevelopment Disorders         |   |
| 5R01MH132689-02   | Unstable nucleus accumbens social representations in models of social behavioral dysfunction.  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01MH132736-03   | Prefrontal circuit mechanisms of repetitive transcranial magnetic stimulation  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21MH133212-02   | Reorganization of cortical memory ensembles across time  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F32MH133387-02   | Mechanisms of enhanced synaptic drive in basolateral amygdala following stress   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21MH134158-01   | Neural Basis of Inter-brain Synchrony during Social Interaction in Health and Disease  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F31MH134521-02   | Investigating circuit-specific effects of high-frequency repetitive transcranial magnetic stimulation  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F30MH134633-02   | Functions and mechanisms of a subpopulation of striatal astrocytes   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01MH134926-02   | Functional Genomic Interrogation of Autism Spectrum Disorder Genetic Risk on Microglia-Neuronal Interactions                                 | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F30MH135660-02   | Frontocortical representations of amygdala-mediated learning under uncertainty   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F31MH135698-02   | Mapping cell type specific isoform diversity in the human brain: dissecting mechanisms of alternative splicing in ASD                        | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F30MH135712-02   | An Outcome-Focused Measure of Mental Health Care Quality based on Standardized Patient-Reported Symptoms                                     | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01MH137080-02   | Understanding spatial representations in rat orbitofrontal cortex  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01MH137276-02   | Role of prefrontal dopamine circuits in threat avoidance learning  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01MH137461-02   | Exploring the Contribution of Distinct mPFC Cell-Types to the Encoding of Decision-Making Outcome  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1F31MH138093-01   | Investigating the effects of early life adversity on the developmental trajectory of avoidance circuitry                                     | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F31MH138135-02   |  |   |
| 5R01NS131646-02   | Defining cerebellar pathophysiology in Ataxia Telangiectasia   | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 5T32NS048004-20   | Training Grant in Neurobehavioral Genetics   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS054814-17   | Developmental and functional analysis of neural circuits controlling navigation in Drosophila  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3R01NS054814-17S1 | Developmental and functional analysis of neural circuits controlling navigation in Drosophila  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS078410-11   | Sex differences in the ability to recover from sleep loss: the roles of development and sex chromosome dosage                                | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5U24NS100685-08   | Southwest Strategies to Innovate Emergency Care Clinical Trials Network (SW SIREN)   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5UH3NS106945-05   | Predictive accuracy of acute astroglial compromise biomarkers after traumatic brain injury   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5U24NS107321-07   | Los Angeles - Southern California (LASC) NIH StrokeNet Regional Coordinating Center  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS110783-05   | Cerebral Mechanisms of Vulnerability Following Female Traumatic Brain Injury   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS111378-05   | Precision Medicine Approach: Using genomic information to guide TBI treatment  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R35NS111583-07   | Fundamental astrocyte biology in intact neural circuits  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 2R01NS112799-06   | Shear Stress and Endothelial Pathophysiology in Intracranial Atherosclerosis   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS113124-05   | Functional Dissection of Neural Circuitry Underlying Parenting Behavior  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08NS114165-05   | Mechanisms of Somatosensory Circuit Remapping After Cortical Injury in Mice  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R25NS115554-05   | Undergraduate Research Experiences in Neurogenetics and Neurogenomics  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS116383-05   | Strategy to Potentiate Rehabilitation after TBI  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS116471-03   | Population codes and sensory discrimination  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS117148-05   | Spatiotemporal Molecular Substrates of TBI at Single Cell Resolution   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS117912-05   | Optimizing and validation of gene therapy vectors to treat limb girdle muscular dystrophy  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08NS119747-05   | Utilizing Human Brain Organoids to Model the Differential Effects of SCN8A Mutation on Cortex and Hippocampus                                | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS119905-04   | Investigating the role of sleep in synaptic reorganization after neural injury   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS120690-05   | Control of calcium flux and mitochondrial fission by the Charcot Marie Tooth disease protein Mfn2.   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS120984-05   | Olfactory neuromodulation of visual circuits and behavior  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS121319-05   | CDKN2A couples lipid metabolism to ferroptosis in glioblastoma   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS121617-04   | Radiation-induced vascular reprogramming in glioblastoma   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS121761-04   | A Toolkit for Analysis and Visualization of Preclinical Rodent Neuroimaging Experiments  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS123187-04   | Assessing the mechanisms directing cell fate in the dorsal spinal cord   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
|                   | Patterned, Stimulus-Independent Neuronal Activity In the Developing Drosophila Visual System: Origin and Contribution to Synaptic Maturation |   |
| 5R01NS123376-04   | Cell Type-Specific Transcriptional Changes Underlying Memory Impairment in Temporal Lobe Epilepsy  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K08NS123509-04   | CRCNs: Multiple clocks for the encoding of time in corticostriatal circuits  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS125877-04   | Closed-Loop Systems for Large Scale Spatiotemporal Imaging and Actuation of Neural Activity in Freely Behaving Animals                       |   |
| 5U01NS126050-03   | Animals  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R21NS126163-02   | Converting human butyrylcholinesterase into a metalloenzyme for catalytic hydrolysis of organophosphates                                     | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5K01NS127944-02   | Adenosine Modulation of the Bi-Directional Relationship between Sleep and Migraine   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1UG3NS128148-01A1 | Peripherally-restricted non-addictive cannabinoids for cancer pain treatment   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1RF1NS128488-01   | Kilohertz volumetric imaging of neuronal action potentials in awake behaving mice  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5U01NS128664-03   | Open-source miniaturized two-photon microscopes for large field-of-view and volumetric imaging   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |

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| 5R01NS128964-04   | Regulation of Pathological Tau Transmission by Soluble Tau Post-Translational Modifications  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS129517-03   | Reciprocal interactions between cortical circuit dysfunction and a-synuclein pathology   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R00NS129758-03   | Molecular and circuit mechanisms of nausea-associated behaviors  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3R00NS129758-03S1 | Molecular and circuit mechanisms of nausea-associated behaviors  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21NS130326-01   | Can diagnostic biomarkers for parkinsonian syndromes be measured in postmortem blood samples?  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS130677-03   | Mechanopriming for cell engineering  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21NS131767-01A1 | Glioblastoma-secreted GABA contributes to the immunosuppressive environment  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
|                   | Neurodegeneration Underlying Distinct Disabilities in Multiple Sclerosis Using a Cell-Specific, Region-Specific, and Sex-Specific Approach               |   |
| 5R35NS132150-03   |  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1RF1NS132912-01   | Neural circuits for social modulation of a persistent negative emotional state   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R61NS133274-01A1 | A novel platform for the discovery and characterization of migraine therapies  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01NS133744-03   | A three dimensional multimodal cellular connectivity atlas of the mouse hypothalamus   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1K01NS134780-01A1 | WNT Mediated Induction of Schwann Cell Plasticity  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5F31NS135993-02   | Post-Stroke Neurovascular Function and Repair within a Porous Hydrogel   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01NS136137-01A1 | Neurophysiology of impaired gait in mouse models of Parkinson's disease  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01NS137919-01A1 | Improved delivery of bNAbs for targeting CNS infection in infants  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R56NS138435-01A1 | The molecular basis of synaptic specificity  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21NS139078-01   | Engineered GABA oxidase for GABA sensing in vivo   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R13NS139602-01   | Western Neurotrauma Symposium 2024   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1F31NS139660-01   | Identifying the cells and circuits driving stimulus-independent activity throughout the developing Drosophila brain                                      | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1RF1NS139972-01   | Defining the molecular spectrum of white matter vascular lesions   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R61NS140733-01   | High-throughput small molecule screen to reduce endogenous level of Msh3 for disease-modifying HD therapy  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R21NS140948-01   | Alternative Splicing Directed Epigenetic Regulation in Brain Development   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1R01NS142690-01   | Kilohertz 3D voltage imaging using near-infrared confocal squeezed light field microscopy  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1DP2NS142715-01   | Electrified cryo-EM: a new tool to capture metastable neuron structures during an action potential   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
|                   |  |   |
| 1R24OD037736-01   | BRC Modernization of Sterilizing Equipment   | LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION AT HARBOR-UCLA MEDICAL CENTER |
| 5DP5OD028181-05   | Nanoscience-Inspired Acoustofluidic Assembly Lines for Gene and Cellular Therapies   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5R01OD030496-05   | Transformative rat models to study sex differences in disease  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
|                   |  |   |
| 5R21OD035421-02   | Dissecting out differential molecular phenotypes across Lysine(K) AcetylTransferase mutations in mouse development                                       | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1S10OD038149-01   | High-Resolution Tandem Mass Spectrometer to Support Large Molecule Structural Characterization   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1S10OD038259-01   | Automated Cell Culture System  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
|                   | Multi-organ-on-chip device for modeling opioid reinforcement and withdrawal, and the negative affective component of pain: a therapeutic screening tool. |   |
| 5UH3TR003148-04   |  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5D43TW012029-04   | Sustainable Academic Capacity Building of Excellence through Research and Training Program (SACERT)  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 3D43TW012029-04S1 | Refining and Expanding the SACERT-Learning Collaborative and Integrated Measures Bank-South Africa   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32AI177290-03   | Addressing Evolving Infectious Threats   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32AR059033-14   | Regenerative Musculoskeletal Medicine Training Program   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32AR065972-10   | Muscle Cell Biology, Pathophysiology, and Therapeutics   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32CA009056-47   | Tumor Cell Biology Training Program  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32CA009120-47   | UCLA Tumor Immunology Institutional Training Grant   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 1T32CA302559-01   | UCLA Surgeon-Scientist Basic Cancer Research Training Program (UCLA Surgeon-Scientist BC RTP)  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32DA024635-17   | UCLA Training Program in the Translational Neuroscience of Drug Addiction (TNDA)   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32EB002101-48   | Physics and Biology in Medicine Research Training  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32EB016640-12   | Medical Imaging Informatics Training Grant   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32EY007026-48   | Vision Science Training Program  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32GM008243-38   | UCLA Medical Genetics Training Program   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32GM148369-03   | Multidisciplinary Anesthesiology and Perioperative Medicine Research Training Program  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32HD007545-24   | California Center for Population Research Training Program   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 2T32HL072752-21A1 | The UCLA Pulmonary and Critical Care Medicine Scientist Training Program (PCCM-STP)  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32MH015750-45   | Biobehavioral Issues in Physical and Mental Health   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32MH073517-18   | Training the Science of Child Mental Health Treatment  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5T32MH080634-18   | Postdoctoral Training in Global AIDS Prevention Research   | UNIVERSITY OF CALIFORNIA LOS ANGELES  |
| 5TL1TR001883-09   | J. NRSA Training Core  | UNIVERSITY OF CALIFORNIA LOS ANGELES  |